





HD Camcorder

LEGRIA mini X Getting Started



Package Contents

- ☐ HD Camcorder LEGRIA mini X
- □ NB-12L Battery Pack [①]
- ☐ CA-110E Compact Power Adapter [②]
- ☐ IFC-300PCU/S USB Cable [③]
- ☐ WS-DC11 Wrist Strap [④]
- ☐ Transfer Utility LE Startup Guide









Downloading the Camcorder's Instruction Manual (PDF File)

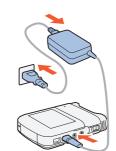
This guide only introduces the most basic functions of the camcorder to get you started. To learn more about your camcorder, to read important handling precautions and to consult the troubleshooting section if an error message is displayed, be sure to read the full-version Instruction Manual (PDF file)*. You can download the Instruction Manual from the following site. http://www.canon.com/icpd/

* Adobe® Reader® 6 or later is required to view the PDF Instruction Manual.

Charging the Battery Pack

Charge the supplied battery pack in advance, using the camcorder and supplied compact power adapter. Fully charging the battery pack will take about 4 hours.

- 1. Connect the power cord to the compact power adapter.
- 2. Plug the power cord into a power
- 3. Connect the compact power adapter to the camcorder's DC IN terminal.
- 4. Open the camcorder's battery compartment cover, insert the battery pack and close the cover.
- 5. Charging will start when the camcorder is turned off.
 - The power/charge indicator lights up in red. When the power/charge indicator goes out, the battery pack is fully charged.



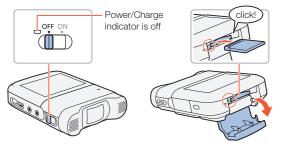




Inserting a Memory Card

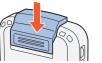
You can use commercially available SD, SDHC and SDXC cards with this camcorder. We recommend using memory cards rated CLASS 4, 6 or 10. Initialize a memory card using the [Complete Initialization] option before using it with the camcorder for the first time (PDF Initializing a Memory Card).

- 1. Make sure the camcorder is off.
- 2. Open the memory card slot cover and insert the memory card with the label side facing down.



3. Close the memory card slot cover.







The first time you turn on the camcorder, you will be guided by the camcorder's basic setup screens to select the camcorder's language and set the date and time.

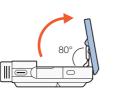
- 1. Turn on the camcorder.
- 2. Touch the desired language for onscreen displays and then touch $[\triangleright]$.
- 3. Touch the desired date/time format and then touch [▷].
- 4. Set the date and time.
 - Touch a field you want to change and touch [▲] or [▼] to change. Repeat as
 - Touch [24H] to use 24-hour clock or leave untouched to use AM/PM.
- 5. Touch [OK] to complete the basic setup and close the setup screen.



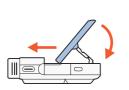


Adjusting the Camcorder

You can adjust the angle of the articulated LCD panel and the built-in stand. Change the position of the camcorder as necessary to match your shooting style.



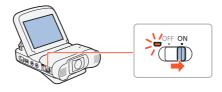




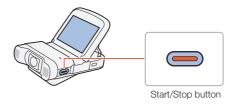


Shooting Video and Taking Photos

- 1. Turn on the camcorder.
 - in the upper left to switch the camcorder to photo mode.



- 2. Press the start/stop button to start recording video or take a photo. Press it again to stop recording.
 - You can also touch [●]/[■] to start/stop recording and touch [PHOTO] to take a photo.

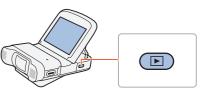




3. When you finish recording, turn off the camcorder.

Playing Back Video and Viewing Photos

- 1. Press and hold the button until an index screen appears.
 - To view photos, touch (a) > [Photo Playback] to open the [] index screen.



- 2. Touch the thumbnail of the scene or photo you want to play
 - During playback, touch the screen to display the playback controls.

To delete recordings

From the index screen:

- 1. Touch [Edit] > [Delete].
- 2. Select whether to delete all the scenes/photos recorded on the same day (for AVCHD movies) or in the same folder (for MP4 movies), selected scenes/photos, or all scenes/photos.
 - To select individual recordings: touch all the scenes/photos you wish to delete to mark them with a , then touch [OK].
- Touch [Yes] ▶ [OK].

Wi-Fi Functions

The camcorder features a number of convenient Wi-Fi functions that will allow you to use it in combination with Wi-Fi enabled smartphones and tablets. For example, you can use a smartphone or tablet to control the camcorder remotely while recording or to upload recordings to the Web.







- 1. If necessary, install the required app on the smartphone or
- 2. Select the desired Wi-Fi function on the camcorder.
- 3. Wirelessly connect the device to the camcorder.

Note: The necessary procedure may differ according to the Wi-Fi function you wish to use. For details, be sure to refer to the PDF Instruction Manual (PDF) Wi-Fi Functions).

Optional Accessories

Canon offers a wide range of optional accessories for your camcorder. For details, be sure to refer to the PDF Instruction Manual (PDF) Optional Accessories).

Use of genuine Canon accessories is recommended.

The message [Battery communication error] is displayed if you use a non-genuine Canon battery pack, and user response is required. Note that Canon shall not be liable for any damages resulting from accidents, such as malfunction or fire, that occur due to use of non-genuine Canon battery

This mark identifies genuine Canon video accessories. When you use Canon video equipment, we recommend Canon-brand accessories or products bearing the same mark.



Important Usage Instructions

COPYRIGHT WARNING:

Unauthorized recording of copyrighted materials may infringe on the rights of copyright owners and be contrary to copyright laws.

Only for European Union and EEA (Norway, Iceland and Liechtenstein)





applicable threshold specified in the Battery Directive.

These symbols indicate that this product is not to be disposed of with your household waste, according to the WEEE Directive (2012/19/EU), the Battery Directive (2006/66/ EC) and/or national legislation implementing those Directives.

If a chemical symbol is printed beneath the symbol shown above, in accordance with the Battery Directive, this indicates that a heavy metal (Hg = Mercury, Cd = Cadmium, Pb = Lead) is present in this battery or accumulator at a concentration above an

This product should be handed over to a designated collection point, e.g., on an authorized one-for-one basis when you buy a new similar product or to an authorized collection site for recycling waste electrical and electronic equipment (EEE) and batteries and accumulators. Improper handling of this type of waste could have a possible impact on the environment and human health due to potentially hazardous substances that are generally associated with EEE. Your cooperation in the correct disposal of this product will contribute to the effective usage of natural resources.

For more information about the recycling of this product, please contact your local city office, waste authority, approved scheme or your household waste disposal service or visit

www.canon-europe.com/weee, or www.canon-europe.com/battery.

Complies with **IDA Standards** DB007671

This product is installed with the WLAN Module which is certified to standards set by IDA Singapore.

Precautions About the Battery Pack DANGER!

Treat the battery pack with care.

- Keep it away from fire (or it might explode).
- Do not expose the battery pack to temperature higher than 60 °C. Do not leave it near a heater or inside a car in hot weather.
- Do not try to disassemble or modify it.
- Do not drop it or subject it to shocks.
- · Do not get it wet.

Important Note About the Memory Card

- Observe the following precautions while the ACCESS indicator is on or flashing. Failing to do so may result in permanent data loss or damage to the memory card.
- Do not open the memory card slot cover.
- Do not disconnect the camcorder's power source or turn off the cam-
- Do not press the ▶ button.

To reduce the risk of electric shock, do not expose this product to dripping or splashing.

The Mains plug is used as the disconnect device. The Mains plug shall remain readily operable to disconnect the plug in case of an accident.

While using the compact power adapter, do not wrap it or cover it with a piece of cloth, and do not place it in confined narrow spaces.

CA-110E identification plate is located on the bottom.

REGIONS OF USE

The LEGRIA mini X is in compliance (as of January 2014) with the radio signal regulations of the regions listed below. For details on other regions where it can be used, make inquiries with the contacts listed inside the blue frame at the bottom of this page.

REGIONS

Australia, Austria, Belgium, Bulgaria, China (PRC mainland), Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hong Kong S.A.R., Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, New Zealand, Norway, Poland, Portugal, Romania, Russia, Singapore, Slovakia, Slovenia, Spain, Sweden, Switzerland, United Kingdom

Statement on EC directive



Hereby, Canon Inc., declares that this RF401 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/

Please contact the following address for the original Declaration of Conformity

CANON EUROPA N.V.

Bovenkerkerweg 59, 1185 XB Amstelveen, The Netherlands CANON INC.

30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo 146-8501, Japan

Model

ID0037: LEGRIA mini X

Trademark Acknowledgements

and Sony Corporation.

- SD, SDHC and SDXC Logos are trademarks of SD-3C, LLC.
- HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI
- Licensing LLC in the United States and other countries. • "AVCHD" and the "AVCHD" logo are trademarks of Panasonic Corporation
- Manufactured under license from Dolby Laboratories. "Dolby" and the double-D symbol are trademarks of Dolby Laboratories.
 - **DOLBY**

HDMI

- Wi-Fi is a registered trademark of the Wi-Fi
- Wi-Fi Certified, WPA, WPA2, and the Wi-Fi Certified logo are trademarks of the Wi-Fi Alliance
- Other names and products not mentioned above may be trademarks or registered trademarks of their respective companies.
- This product is licensed under AT&T patents for the MPEG-4 standard and may be used for encoding MPEG-4 compliant video and/or decoding MPEG-4 compliant video that was encoded only (1) for a personal and non-commercial purpose or (2) by a video provider licensed under the AT&T patents to provide MPEG-4 compliant video. No license is granted or implied for any other use for MPEG-4 standard.



Canon Inc. 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo 146-8501, Japan

Canon Europa N.V.

Bovenkerkerweg 59, 1185 XB Amstelveen, The Netherlands www.canon-europe.com

Canon UK Ltd

CCI Service Centre, Unit 130

Centennial Park, Borehamwood, Hertfordshire, WD6 3SE, United Kingdom Telephone 0844-369-0100

Canon Australia Pty Ltd

Tel: 13-13-83 (within Australia only) (61) 02-9805-2555 www.canon.com.au

Canon New Zealand Ltd

Tel: 0800-222-666 (within New Zealand only) (64) 09-489-0300 www.canon.co.nz

Canon Singapore Pte. Ltd

1 HarbourFront Avenue, #04-01 Keppel Bay Tower, Singapore 098632 Tel: (65) 6799 8888 Fax: (65) 6799 8882

Canon Hongkong Company Ltd

19/F, The Metropolis Tower, 10 Metropolis Drive, Hunghom, Kowloon, Hong Kong Tel: +852 3191 2333, Fax: +852 2428 3963

Canon Latin America, Inc.

Sales & Enquiries: One Canon Park, Melville, NY 11747 USA

The information in this guide is verified as of January 2014. Specifications and outer appearance are subject to change without previous notice.

© CANON INC. 2014